



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/511,443	02/23/2000	Megumi Kamimura	21778.04100	3313
7.	590 08/11/2003			
Adam H Tachner Crosby Heafey Roach & May P O Box 7936 San Francisco, CA 94120-7936			EXAMINER	
			TRAN, THAI Q	
			ART UNIT	PAPER NUMBER
			2615 DATE MAILED: 08/11/2003	9
			2112 12 12 12 12 13 11 12 10 11 12 10 1	1

Please find below and/or attached an Office communication concerning this application or proceeding.

SM

	Application No.	Applicant(s)				
,	09/511,443	4/				
Office Action Summary	Examiner	Art Unit				
	Thai Tran	2615				
The MAILING DATE of this communica						
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR THE MAILING DATE OF THIS COMMUNICA - Extensions of time may be available under the provisions of after SIX (6) MONTHS from the mailing date of this communi - If the period for reply specified above is less than thirty (30) of the period for reply is specified above, the maximum statut - Failure to reply within the set or extended period for reply will - Any reply received by the Office later than three months after earned patent term adjustment. See 37 CFR 1.704(b). Status	ATION. 37 CFR 1.136(a). In no event, however, may a replication. lays, a reply within the statutory minimum of thirty (ory period will apply and will expire SIX (6) MONTH, by statute, cause the application to become ABAN	ly be timely filed 30) days will be considered timely. IS from the mailing date of this communication. NDONED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed	on					
2a)☐ This action is FINAL . 2b)⊠ This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims	nligation					
4) Claim(s) 1-20 is/are pending in the ap						
4a) Of the above claim(s) is/are 5) Claim(s) is/are allowed.	withdrawn from consideration.					
_						
6)⊠ Claim(s) <u>1-20</u> is/are rejected.						
	7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or election requirement. Application Papers						
9) The specification is objected to by the E	Examiner.					
10)⊠ The drawing(s) filed on 23 February 2000 is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1.☐ Certified copies of the priority do	ocuments have been received.					
2. Certified copies of the priority do	ocuments have been received in App	olication No				
	the priority documents have been re ional Bureau (PCT Rule 17.2(a)). for a list of the certified copies not re	· ·				
14) Acknowledgment is made of a claim for	·					
a) ☐ The translation of the foreign langu 15)☐ Acknowledgment is made of a claim for	uage provisional application has bee	en received.				
Attachment(s)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTC 3) Information Disclosure Statement(s) (PTO-1449) Paper	9-948) 5) Notice of Inf	immary (PTO-413) Paper No(s) ormal Patent Application (PTO-152)				
U.S. Patent and Trademark Office PTO-326 (Rev. 04-01)	Office Action Summary	Part of Paper No. 4				

Art Unit: 2615

DETAILED ACTION

Specification

1. Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

- 2. The abstract of the disclosure is objected to because it contains legal phraseology used in claims such as "means". Correction is required. See MPEP § 608.01(b).
- 3. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Robell et al (WO 98/48532).

Art Unit: 2615

Regarding claim 1, Robell et al discloses a method of creating contents (Fig. 1) comprising the steps of:

inputting (74 and 76 of Fig. 1, page 5, lines 19-21) first contents information concerning an audio input source or a video input source or an audio and video source; compressing a signal of said input source according to the need (78 and 70 of Fig. 1, page 5, lines 21-33);

recording a compressed signal of said input source on a recording medium 20 and 22 of Fig. 1, page 4, line 29 to page 5, line 2);

designating recording position information useful for recording the compressed signal of said input source on said recording medium (page 6, lines 13-30);

creating a table containing at least more than one second contents information concerning a predetermined input source in which said recording position information is added to said first contents information concerning input source (page 4, lines 4-13 and page 6, lines 13-30); and

recording said table on said recording medium (page 6, lines 13-30).

Regarding claim 2, Robell et al further discloses the claimed wherein said input source signal is compressed in accordance with an MPEG standard (page 5, lines 29-33).

Regarding claim 3, Robell et al discloses the claimed wherein said first contents information contains at least titles of input sources, reproduction times of titles and priority information based on the situation in which the input sources had been used (page 4, lines 1-13 and page 6, lines 20-26).

Art Unit: 2615

Regarding claim 4, Robell et al discloses the claimed wherein said table is recorded on a starting portion of a recording portion on which the compressed signal of said input source was recorded (page 6, lines 13-30).

Apparatus claims 5-8 are rejected for the same reasons as discussed in method claims 1-4 above.

Recording medium claims 9-12 are rejected for the same reasons as discussed in method claims 1-4 above.

Regarding claim 13, Robell et al discloses a method of downloading compressed data and a first table from a first recording medium on which compressed data of an audio input source or a video input source of an audio and video input source and said first table indicating first contents information containing reproducing position information concerning said input source are recorded on a second recording medium (Fig. 1), a method of downloading contents comprising the steps of:

downloading said first table from said first table (page 4, lines 1-13 and page 6, lines 13-26);

reading out compressed data of a predetermined input source from said first recording medium based on the reproducing position information of said first contents information concerning a predetermined input source on said first table and downloading the compressed data thus read to said second recording medium (page 6, lines 3-30);

memorizing recording position information useful for recording said compressed data on said second recording medium (page 4, lines 1-13 and page 6, lines 3-30);

Art Unit: 2615

creating a second table containing at least more than one second contents information in which reproducing position information in said first contents information concerning said predetermined input information is replaced with recording position information useful for recording on said second recording medium (page 4, lines 1-13 and page 6, lines 13-26); and

recording said second table on a second recording medium (page 6, lines 13-26).

Claims 14-16 are rejected for the same reasons as discussed in claims 2-4 above.

Apparatus claims 17-20 are rejected for the same reasons as discussed in claims 13-16.

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The cited references relate to an apparatus for recording and reproducing video signal.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thai Tran whose telephone number is (703) 305-4725. The examiner can normally be reached on Mon. to Friday, 8:00 AM to 5:30 PM.

The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9314 for regular communications and (703) 872-9314 for After Final communications.

Art Unit: 2615

Page 6

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

TTQ August 7, 2003

PRIVARY EXAMINER